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observed by Professor TUCKER is 677. The total number of observations required was slightly over 2,000, including circum-polars and nadirs.

The materials for a number of other Bulletins are at hand, and they will be issued in the near future. W. W. CAMPBELL.

VISUAL OBSERVATIONS OF *NOVA AURIGÆ*.

It is stated in the *Observatory* for March, 1901, (p. 127,) that ANDERSON'S new star of 1892 in *Auriga* "has not been seen for many years"; a statement perhaps implying, from its context, that *Nova Aurigæ* has been invisible.

This star was looked for by Mr. AITKEN and myself with the 36-inch refractor on the evening of April 4, 1901, and was found without difficulty, though the sky was hazy and strongly illumined by the full moon. The *Nova* was fainter by 0.2 magnitude than BURNHAM'S comparison-star I (chart in *Mon. Not.*, R. A. S. for April, 1892,) and considerably brighter than comparison-star J. Its magnitude was estimated to lie at one fourth the distance from that of I to that of J. That is, the *Nova* was estimated to be of the 12th magnitude on BURNHAM'S scale.

The same peculiarities of focus existed as in previous years; and no doubt the spectrum is still nebular. No opportunity was available for making direct spectroscopic observations.

My last previous observation was in August, 1898, when *Nova Aurigæ* was of the 11th magnitude.

The brightness of the *Nova* at its second discovery, in August, 1892, was 10.5 magnitude. W. W. CAMPBELL.

THE CROCKER ECLIPSE EXPEDITION TO SUMATRA.

The Crocker Eclipse Expedition from the Lick Observatory to Sumatra, in charge of Acting Astronomer C. D. PERRINE, arrived at Padang on April 5th, with the instruments and other freight in good condition. After a preliminary survey of the surrounding country, Professor PERRINE decided to locate the observing-station on the plains rather than in the mountains, as, from his own observations and from the experience of scientific residents of Padang, the cloud conditions were considered more favorable at the lower altitudes. The station was located just outside the northern edge of the city, on the abandoned racetrack. Preparations for mounting and adjusting the instruments were proceeded